1600

RAW SEQUENCE LISTING
PATENT APPLICATION: US/08/881,509D

DATE: 09/23/2002
TIME: 10:32:08

Input Set : A:\EP.txt
Output Set: N:\CRF3\09232002\H881509D.raw

Does Not Comply
Corrected Diskette Needed

SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT: SCHENDEL, Dolores J.

(ii) TITLE OF INVENTION: T CELLS SPECIFIC FOR KIDNEY CARCINOMA

(iii) NUMBER OF SEQUENCES: 54

(iv) CORRESPONDENCE ADDRESS:
(A) ADDRESSEE: Arent Fox Kintner Plotkin & Kahn
(B) STREET: 1050 Connecticut Avenue, Suite 400
(C) CITY: Washington
(D) STATE: DC
(E) COUNTRY: USA
(F) ZIP: 20036-5339

(v) COMPUTER READABLE FORM:
(A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30

(vi) CURRENT APPLICATION DATA:
C--> **(A) APPLICATION NUMBER: US/08/881,509D**
C--> **(B) FILING DATE: 24-Jun-1997**
(C) CLASSIFICATION:

(viii) ATTORNEY/AGENT INFORMATION:
(A) NAME: Kitts, Monica Chin
(B) REGISTRATION NUMBER: 36,105
(C) REFERENCE/DOCKET NUMBER: 100564-07015

(ix) TELECOMMUNICATION INFORMATION:
(A) TELEPHONE: (202) 857-6000
(B) TELEFAX: (202) 638-4810

ERRORED SEQUENCES

(2) INFORMATION FOR SEQ ID NO: 46:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 13 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: not relevant
W--> **(D) TOPOLOGY: not relevant**

(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 46:

Tyr Cys Leu Val Gly Gly Ser Ala Arg Gln Leu Thr Phe
E--> 1 5 10

(2) INFORMATION FOR SEQ ID NO: 47:

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Input Set : A:\EP.txt
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(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 14 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: not relevant
W--> (D) TOPOLOGY: not relevant
(ii) MOLECULE TYPE: peptide
(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 47:
Tyr Cys Leu Val Leu Ser Gly Ser Ala Arg Gln Leu Thr Phe
E--> 1 5 10 15

(2) INFORMATION FOR SEQ ID NO: 48:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 13 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: not relevant
W--> (D) TOPOLOGY: not relevant
(ii) MOLECULE TYPE: peptide
(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 48:
Tyr Cys Leu Ala Thr Gly Ser Ala Arg Gln Leu Thr Phe
E--> 1 5 10 15

(2) INFORMATION FOR SEQ ID NO: 49:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 13 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: not relevant
W--> (D) TOPOLOGY: not relevant
(ii) MOLECULE TYPE: peptide
(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 49:
Tyr Cys Leu Val Ser Gly Ser Ala Arg Gln Leu Thr Phe
E--> 1 5 10 15

(2) INFORMATION FOR SEQ ID NO: 50:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 13 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: not relevant
W--> (D) TOPOLOGY: not relevant
(ii) MOLECULE TYPE: peptide
(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 50:
Tyr Cys Leu Asp Ser Gly Ser Ala Arg Gln Leu Thr Phe
E--> 1 5 10 15

(2) INFORMATION FOR SEQ ID NO: 51:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 14 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: not relevant
W--> (D) TOPOLOGY: not relevant
(ii) MOLECULE TYPE: peptide
(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 51:
Tyr Cys Leu Val Val Ser Gly Ser Ala Arg Gln Leu Thr Phe
E--> 1 5 10 15

RAW SEQUENCE LISTING
PATENT APPLICATION: US/08/881,509D

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Input Set : A:\EP.txt
Output Set: N:\CRF3\09232002\H881509D.raw

(2) INFORMATION FOR SEQ ID NO: 52:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 14 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: not relevant
W--> (D) TOPOLOGY: not relevant
(ii) MOLECULE TYPE: peptide
(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 52:
Tyr Cys Leu Ala Leu Ala Gly Ser Ala Arg Gln Leu Thr Phe
E--> 1 5 10 1/5

(2) INFORMATION FOR SEQ ID NO: 53:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 14 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: not relevant
W--> (D) TOPOLOGY: not relevant
(ii) MOLECULE TYPE: peptide
(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 53:
Tyr Cys Leu Ala Pro Ser Gly Ser Ala Arg Gln Leu Thr Phe
E--> 1 5 10 1/5

(2) INFORMATION FOR SEQ ID NO: 54:
(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 13 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: not relevant
W--> (D) TOPOLOGY: not relevant
(ii) MOLECULE TYPE: peptide
(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 54:
Tyr Cys Leu Val Gly Arg Ser Ala Arg Gln Leu Thr Phe
E--> 1 5 10 1/5
E--> -22-

VERIFICATION SUMMARY DATE: 09/23/2002
PATENT APPLICATION: US/08/881,509D TIME: 10:32:09

Input Set : A:\EP.txt
Output Set: N:\CRF3\09232002\H881509D.raw

L:30 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:31 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:403 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:5
L:436 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:7
L:469 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:9
L:501 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:11
L:533 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:13
L:567 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:15
L:600 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:17
L:633 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:19
L:682 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=23
L:691 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:0
L:700 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=24
L:709 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:0
L:718 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=25
L:727 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:0
L:736 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=26
L:745 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:0
L:754 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=27
L:772 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=28
L:790 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=29
L:808 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=30
L:826 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=31
L:844 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=32
L:862 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=33
L:880 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=34
L:898 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=35
L:916 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=36
L:934 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=37
L:952 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=38
L:970 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=39
L:988 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=40
L:1006 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=41
L:1025 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=42
L:1044 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=43
L:1063 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=44
L:1089 M:220 C: Keyword misspelled or invalid format, [(D) OTHER INFORMATION:]
L:1082 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=45
L:1094 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45 after pos.:0
L:1104 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=46
L:1111 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:46
L:1120 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=47
L:1127 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:47
L:1136 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=48
L:1143 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:48
L:1152 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=49
L:1159 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:49
L:1168 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=50

VERIFICATION SUMMARY
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Input Set : A:\EP.txt
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L:1175 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:50
L:1184 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=51
L:1191 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:51
L:1200 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=52
L:1207 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:52
L:1216 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=53
L:1223 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:53
L:1232 M:246 W: Invalid value of Alpha Sequence Header Field, [TOPOLOGY:], SeqNo=54
L:1239 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:54
M:332 Repeated in SeqNo=54

Application No.: 08/881509

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.

☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).

☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).

☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."

☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).

☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).

☐ 7. Other: _____

Applicant Must Provide:

☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".

☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.

☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216
For CRF Submission Help, call (703) 308-4212
For PatentIn software help, call (703) 308-6856

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